

Listing of Claims:

1. (previously presented) A medium to high voltage power cable comprising a conductor surrounded in order by an inner semi-conducting layer, and insulating layer, and an outer semi-conducting layer, characterized in that the insulating layer has a thickness of more than 2 mm and comprises the crosslinked product of a hydrophilic composition that comprises a crosslinkable polymer with hydrolyzable silane groups, and a silanol condensation catalyst of formula I



or a precursor thereof, Ar being a benzene ring substituted with at least one hydrocarbyl radical such that the total number of carbon atoms of said at least one hydrocarbyl radical(s) is 8-20, or a napthalene ring substituted with at least one hydrocarbyl radical such that the total number of carbon atoms of said at least one hydrocarbyl radical(s) is 4-18, and the catalyst of formula I containing 14-28 carbon atoms in total, wherein said crosslinkable polymer has hydrophilic groups selected from siloxane, amide, anhydride, carboxylic, carbonyl, hydroxyl, and ester groups.

2. (original) A medium to high voltage power cable as claimed in claim 1, wherein the insulating layer has a thickness of more than 5 mm.

3. (cancelled)

4. (cancelled)

5. (previously presented) A medium to high voltage power cable as claimed in claim 1, wherein the crystalline part of the polymer is at most 60% by weight.

6. (previously presented) A medium to high voltage power cable as claimed in claim 1, wherein the hydrocarbyl radical in formula I is an alkyl substituent with 10-18 carbon atoms.

7. (original) A medium to high voltage power cable as claimed in claim 6, wherein the alkyl substituent has 12 carbon atoms and is selected from dodecyl and tetrapropyl.

8. (previously presented) A composition as claimed in claim 1, wherein the polymer composition includes 0.0001 - 3% by weight of silanol condensation catalyst.

9. (previously presented) A process of preparing a medium to high voltage power cable according to claim 1, in which a conductor is surrounded in order by an inner semi-conducting layer, an insulating layer comprising a crosslinkable polymer with hydrolyzable silane group, and an outer semi-conducting layer to form a cable, characterized in that the cable is crosslinked in the presence of steam at a superatmospheric pressure.

10. (previously presented) A process according to claim 9, wherein the crosslinking is carried out in a vulcanizing tube.

11. (previously presented) A process according to claim 9, wherein the crosslinking is carried out at a pressure of 0.2 - 2.5 MPa.

12. (original) A process according to claim 11, wherein the crosslinking is carried out at a pressure of 0.2-2.5 MPa.

13. (previously presented) A process according to claim 9, wherein the crosslinking is carried out in the presence of saturated steam.